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Under the Paper of HR	Act of 1005, no name		Patent and Trad	lemark Office; L	through 07/31/2006. OMB 0651-0031 J.S. DEPARTMENT OF COMMERCE displays a valid OMB control number.	
Under the Paperwaters	GAZNON ACTOL 1995, NO DEISON	Application Number	10/784,984	MANON UNIESS IC	SISDIAYS A VAID CHILD SOURCE HOURS	
TRANS	MITTAL	Filing Date	February 25,	2004		
FOF	RM	First Named Inventor	DUNK, Craig	Allan		
		Art Unit	2141			
(to be used for all correspo	ondence after initial filing)	Examiner Name	N/A			
Total Number of Pages in T	This Submission 53	Attorney Docket Number	30889-2002			
	FNC	LOSURES (Check al	i that apply)			
Fee Transmittal For		Drawing(s)	[		I Communication to Board	
Fee Attache	ed L	Licensing-related Papers			eals and Interferences	
Amendment/Reply After Final After Final Affidavits/de Extension of Time F Express Abandonm Information Disclose Certified Copy of Pr Document(s) Reply to Missing Pa Incomplete Applicat Reply to Mis under 37 CF	eclaration(s)  Request nent Request ure Statement riority  Rema	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Conks	Address L	(Appea	I Communication to TC I Notice, Brief, Reply Brief) etary Information  Letter Enclosure(s) (please Identify:	
	SIGNATURE (	OF APPLICANT, ATTO	DRNEY OR	AGENT		
Firm Name						
	LLP, Customer No. 33,721	<u> </u>				
Signature	Call					
Printed name Ted A. C	Printed name Ted A. Chan					
Date November 17, 2004 Reg. No. 46,609						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this con sufficient postage as first cl the date shown below:	respondence is being facs ass mail in an envelope ad	imile transmitted to the USP ddressed to: Commissioner fo	ΓO or deposite or Patents, P.C	ed with the Un D. Box 1450, A	ited States Postal Service with Alexandria, VA 22313-1450 on	
Signature						
Typed or printed name	Typed or printed name Ted A. Chan, Reg. No. 46,609 Date November 17, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
O L. Aller DUNK	) Examiner:	Unassigned
Craig Allan DUNK	) Group Art Unit:	2141
U.S. Application No.: 10/784,984	, ,	
Filed: February 25, 2004	) Confirmation No.:	: 8963
Filed. February 25, 2004	) Date submitted:	November 17, 2004
For: SYSTEM AND METHOD FOR MAINTAINING	)	
A NETWORK CONNECTION	)	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

In compliance with the duty of disclosure under 37 CFR § 1.56 and in accordance with the practices of 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the attached Form PTO-1449. Also attached are copies of any non-US patent document(s) for the convenience of the Examiner.

In accordance with 37 CFR §1.97(h), this Information Disclosure Statement ("IDS") is not to be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b), nor an admission that information cited constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information presented on the Form PTO-1449 be considered by the Examiner, and that an initialed copy thereof be returned to Applicant indicating that such information has been considered.

No fee is necessary for entry and consideration of the IDS, as no first Office Action on the merits has issued.

The Examiner should feel free to contact Applicant's undersigned attorney by telephone at (416) 865.7951 at any time deemed necessary. Please continue to forward all correspondence to the below address.

Respectfully submitted,

Attorney for Applicant

Ted A. Chan

Registration No. 46,609

TORYS LLP Suite 3000 79 Wellington Street West Box 270, TD Centre Toronto, Ontario M5K 1N2 Canada

Facsimile: (416) 865.7380

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Substitute for form

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/784,984				
Filing Date	February 25, 2004				
First Named Inventor	DUNK, Craig Allan				
Art Unit	2141				
Examiner Name	N/A				
Attorney Docket Number	30889-2002				

	U.S. PATENT DOCUMENTS							
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant			
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear			
		US-6,006,259	12-21-1999	Adelman et al.				
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	FOREIGN PATENT DOCUMENTS						
Examiner	Examiner Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document		Т <sup>6</sup>	
-		FR 2832276	05-16- 2003	Inria Institut National De Recherche			

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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Substitute for form 1449B/PTO					Complete if Known	
=0	D144 T10		OL COURT	Application Number	10/784,984	
			CLOSURE	Filing Date	February 25, 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	DUNK, Craig Allan	
				Art Unit	2141	
	(Use as many	sheets as	necessary)	Examiner Name	N/A	
Sheet	2	of	2	Attorney Docket Number	30889-2002	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *						
		European Search Report dated July 12, 2004, issued on European Patent No. Application No. 04004280.				
		IEEE: "rfc1122, 4.2.3.6 TCP Keep-Alives", Internet Engineering Task Force, October 1989 (1989-10), pages 101-102, XP002288037.				
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Examiner	Date	
Signature	Considered	ľ

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.